Vertebrate Zoology
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** MYXINIDAE

* MYXINE GLUTINOSA LINNAEUS, 1758
NORTHERN IRELAND, BELFAST BAY
FAROE ISLANDS

** PETROMYZONIDAE

* LAMPETRA FLUVIATILIS (LINNAEUS, 1758)

NORTH WALES, LLANGOLLEN, RIVER DEE	UTLEY, A. 1964.04.13	UTLEY, A. 1964.04.14

* PETROMYZON MARINUS LINNAEUS, 1758

WALES, RIVER DOVEY	LEWIS, E. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12

* PETROMYZON PLANERI (BLOCH)

ENGLAND, MERSEYSIDE, ST. HELENS, ECCLESTON	WEST, T.	WEST, T. 1857.10.24

* PETROMYZON AMERICANUS

U.S.A., MASSACHUSETTS, MERRIMACK RIVER		AGASSIZ, PROF. 1863.02.13

** OXYNOTIDAE

* OXYNOTUS PARADOXUS FRADE, 1929

SCOTLAND, OFF ST. KILDA	KELLY, J. 1960.00.00	MOSS 1960.05.03

** POMATOTRYGONIDAE

* POMATOTRYGON SP.
SOUTH AMERICA

** RAJIDAE

* RAJA BATIS LINNAEUS, 1758

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.02.13

* RAJA CLAVATA LINNAEUS, 1758

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.5-8
ENGLAND, LANCASHIRE, RIBBLE ESTAURY, OFF NELSON BUOY	AINSWORTH, CAPTAIN 1960.06.02	CRAVEN, N.V. 1960.06.03
ENGLAND, MERSEYSIDE, WIRRAL, SHORE OPPOSITE MORETON LIGHTHOUSE	MILLER, R.J. 1956.07.9-10	MILLER, R.J.

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* **RAJA PULCHRA LIU**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H. FISHERIES LAB., YOICHI 1957.09.11

** **SCYLIORHINIDAE**

* **GALEUS MELANOSTOMUS RAFINESQUE & SCHMALTZ, 1810**

MAFF, STATION 35	M.A.F.F. 1982.09.16	PALMER, C.J. 1987.05.00

* **SCYLIORHINUS CANICULA (LINNAEUS)**

		SOUTHPORT AQUARIUM 1877.02.20
NORTH WALES, CAERNARVONSHIRE, [LANDED AT] TREVOR	PRITCHARD, W.H. 1956.09.30	PRITCHARD, W.H. 1956.12.00
SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.5-8
NORTH WALES, ANGLESEY	1964.06.14	UTLEY, A. 1964.06.16

* **SCYLIORHINUS STELLARIS (LINNAEUS, 1758)**

NORTH WALES, CAERNARVONSHIRE, [LANDED AT] TREVOR	PRITCHARD, W.H. 1956.09.30	PRITCHARD, W.H. 1956.12.00
IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1987.05.06

** **SCYLLIIDAE**

* **SCYLLUM MACULATUM**

SINGAPORE		BAKER, R. 1864.05.26

** **SPHYRNIDAE**

* **SPHYRNA ZYGAENA (LINNAEUS)**

SINGAPORE		BAKER, R. 1864.05.26

** **SQUALIDAE**

* **ETMOPTERUS SPINAX (LINNAEUS, 1758)**

	PALMER, C.J.	PALMER, C.J. 1987.05.06

* **SQUALUS ACANTHIAS (LINNAEUS)**

U.S.A., MASSACHUSETTS, BOSTON		AGASSIZ, PROF. 1861.07.22
SCOTLAND, ORKNEY ISLANDS, STROMNESS	ELLISON, G.	ELLISON, G. 1911.03.17
SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.5-8
JAPAN, OFF HOKKAIDO	1956.01-05	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11
NORTH WALES, ANGLESEY	1964.06.14	UTLEY, A. 1964.06.16

SCOTLAND, WIGTOWN, LUCE BAY	1960.06.01	
4 MILES S OF RIVER TOWEY	P[ALMER, C.J. 1977.05.17	PALMER, C.J. 1987.05.06

** **SQUATINIDAE**

* **SQUATINA SQUATINA (LINNAEUS)**

WALES, CARDIGAN BAY		

** **TORPENINIDAE**

* **TORPEDO MARMORATA RISSO, 1810**

** **TRIAKIDAE**

* **GALEORHINUS GALEUS (LINNAEUS)**

NORTH WALES, CAERNARVONSHIRE, [LANDED AT] TREVOR	PRITCHARD, W.H. 1956.09.30	PRITCHARD, W.H. 1956.12.00
ENGLAND, ESSEX, FRINTON-ON-SEA	PALMER, C.J. 1984.08.17	PALMER, C.J. 1987.05.06

* **MUSTELUS ASTERIAS CLOQUET, 1821**

ENGLAND, EAST SOLENT, NAB END	PALMER, C.J. 1981.06.14	PALMER, C.J. 1987.05.06

* **MUSTELUS LAEVIS**

MADEIRA	SMITH, J.P.G. & YATE-JOHNSON, J.	SMITH, J.P.G. & YATE-JOHNSON, J. 1861.04.10

** **ACANTHURIDAE**

* **ACANTHURUS CHIRURGUS**

BAHAI		GERRARD 1862.10.10

* **ACANTHURUS LEUCOSTERNON (BENNETT)**

SRI LANKA	JOHNSON, J. 1970.05.00	OMNISHES, H. 1971.05.10

* **ACANTHURUS LINEATUS (LINNAEUS)**

MOZAMBIQUE, BAIXO PINDA	1956.09.05	SMITH, J.L.B. 1957.04.08

* **NASO BREVIROSTRIS (VALENCIENNES)**

MOZAMBIQUE, BAIXO PINDA	1956.09.10	SMITH, J.L.B. 1957.04.08

* **PARACANTHUS THEUTHIS (LACEPEDE)**

MOZAMBIQUE, BAIXO PINDA	1956.09.08	SMITH, J.L.B. 1957.04.08

* **PRIONURUS SCALPRUM VALENCIENNES**

JAPAN, YOKOHAMA	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.84.28

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** AGONIDAE

* AGONOMALUS PROBOSCIDALIS (VALENCIENNES)

JAPAN, OFF HOKKAIDO	1956.01-05	KONDO, H., FISHERIES LAB., YOICHI 1956.09.11

* AGONUS CATAPHRACTUS (LINNAEUS)

ENGLAND, MERSEYSIDE, DEE ESTUARY, HILBRE ISLAND	1951-2	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, DEE ESTUARY, HILBRE SWASH AREA	1956-7	ELLISON, N.F. 1957.09.00
ENGLAND, MERSEYSIDE, FORMBY POOL		SKEELS, W.R. 1962.09.25
ENGLAND, MERSEYSIDE, FORMBY POOL	WARD, A. 1962.09.10	SKEELS, W.R. 1962.09.12
ENGLAND, MERSEYSIDE, AINSDALE	WARD, A. 1963.12.09	SKEELS, W.R. 1962.12.09
ENGLAND, MERSEYSIDE, FORMBY POOL	PARKER, R.H. & F.R.W. 1965.02.26	
		ELLISON, N.F. 1966.02.08

* PERCIS JAPONICUS (PALLAS)

JAPAN, OFF HOKKAIDO		KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* PODOTHECUS SACHI (JORDAN & SNYDER)

JAPAN, OFF HOKKAIDO	1956.01-05	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* PODOTHECUS THOMSONI JORDAN & GILBERT

JAPAN, OFF HOKKAIDO	1956.01-05	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* TILESINA GIBBOSA SCHMIDT

JAPAN, OFF HOKKAIDO	1956.01-05	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

** ALEPISAURIDAE

* ALEPISAURUS FEROX LOWE, 1833

MADEIRA, OFF CAMARA DE LOBOS	1957.01.21	MAUL, G.E. 1957.02.06

* ALEPISAURUS ROSTRATUS RISSO, 1820

MADEIRA, FUNCHAL, FISH MARKET	1957.10.01	MAUL, G.E. 1959.08.00

** AMBLYOPSIDAE

* AMBLYOPSIS SPETAEA

U.S.A., KENTUCKY, MAMMOTH CAVES		GRAVES, S.R. 1870.12.02

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** AMMODYTIDAE

* AMMODYTES AMERICANUS DEKAY

U.S.A., MASSACHUSETTS		AGASSIZ, PROF. 1863.02.13
U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.04.30	MERRIMAN, DR., YALE UNIVERSITY 1857.02.27

* AMMODYTES TOBIANUS LINNAEUS, 1758

ENGLAND, MERSEYSIDE, WIRRAL, DEE ESTUARY, HILBRE ISLAND	1941.07.18	ELLISON, N.F. 1954.12.00
ISLE OF MAN, PORT ERIN	1960.07.07	MILLER, P.J. 1960.07.00
ENGLAND, MERSEYSIDE, FORMBY POOL	[WARD, A.] 1962.08.20	SKEELS, W.R. 1962.08.21
ENGLAND, MERSEYSIDE, AINSDALE	WARD, A. 1963.12.09	SKEELS, W.R. 1963.12.09
SCOTLAND, ARGYLL, MORVEN, CAMAS CHIL-MHALIEU	WALLACE, B. 1982.09.18	WALLACE, I.D. 1982.09.20

* HYPEROPLUS LANCEOLATUS (LESAUVAGE)

ISLE OF MAN. PORT ERIN	1960.07.07	MILLER, P.J. 1960.07.00

** ANARHICHIIDAE

* ANARHARCHUS LUPUS LINNAEUS

NORTH SEA	M.A.F.F. 1978.08-9	PALMER, C.J. 1987.05.06

** ANGUILLIDAE

* ANGUILLA ANGUILLA (LINNAEUS)

NORTH WALES, LLANGOLLEN, RIVER DEE	UTLEY, A. 1964.04.13	UTLEY, A. 1964.04.14
WALES, CAERNARVONSHIRE, LLANBERIS, LLYN PADARN	McKINLEY, R. 1959.05.24	
WALES, CAERNARVONSHIRE, LLANBERIS, LLYN PADARN	McKINLEY, R. 1959.06.07	
		UNIVERSITY OF LIVERPOOL 1981.08.21
ENGLAND, CHESHIRE. RUNCORN	PARKER, A.R. 1984.05.14	PARKER, A.R. 1984.04.23

* ANGUILLA MARMORATA QUOY & GAIMARD

FIJI, OVALAU, LEVUKA	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSUEM 1899.08.28

* ANGUILLA ROSTRATA

U.S.A., MASSACHUSETTS, MERRIMACK RIVER		AGASSIZ, PROF. 1863.02.13

Vertebrate Zoology
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** **ANOSTOMIDAE**

* **LEPORINUS FREDERICI**
SURINAM GERRARD 1870.11.18

** **ANTENNARIIDAE**

* **ANTENNARIUS STRIATUS**
AUSTRALIA, S.E. QUEENSLAND, MAROOCHY RIVER ATKINSON, C. 1958.01.30 MACK, G. 1958.07.21

** **APOGONIDAE**

* **APOGON CAMPBELLI SMITH, 1849**
MOZAMBIQUE, BAIXO PINDA 1956.09.09 SMITH, J.L.B. 1957.04.08

* **APOGON FRENATUS VALENCIENNES**
MOZAMBIQUE, SIMUKO 1956.09.10 SMITH, J.L.B. 1957.04.08

* **APOGON IMBERBIS (LINNAEUS)**
CRETE, AYIOS NIKOLAOS PALMER, C.J. 1982.07.05 PALMER, C.J. 1987.05.06
MADEIRA, FUNCHAL, FISH MARKET 1957.03.26 MAUL, G.E. 1957.06.27

* **APOGON WARRENI REGAN**
MOZAMBIQUE, BAIXO PINDA 1956.09.08 SMITH, J.L.B. 1957.04.08

* **CHEILODIPTERUS QUINQUELINEATUS CUVIER**
MOZAMBIQUE, BAIXO PINDA 1956.09.23 SMITH, J.L.B. 1957.04.08

* **EPIGONUS TELESCOPUS RISSO, 1810**
MADEIRA, FUNCHAL, FISH MARKET 1957.03.15 MAUL, G.E. 1957.06.27

* **PAPILLAPOGON AURITUS (VALENCIENNES)**
MOZAMBIQUE, BAIXO PINDA 1956.09.09 SMITH, J.L.B. 1957.04.08

** **ARGENTINIDAE**

* **ARGENTINA SPHYRAENA LINNAEUS, 1758**
[IRISH SEA] PORT ERIN MARINE STATION 1958.09.00
ISLE OF MAN, W.N.W. OF BRADDA HEAD 1960.00.00 MILLER, P.J. 1960.07.00

** **ARIIDAE**

* **ARIUS AUSTRALIS GUNTHER**
AUSTRALIA, QUEENSLAND, RIVER MARY 'H.M.S. CHALLENGER' TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

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* ARIUS COMMERSONII (LACEPEDE)

URUGUAY, MONTEVIDEO	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

** ATHERINIDAE

* ATHERINA BOYERI RISSO

ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN POWER STATION	PALMER, C.J.	PALMER, C.J. 1987.05.06
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN POWER STATION	PALMER, C.J.	PALMER, C.J. 1987.05.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.05	PALMER, C.J. 1987.05.06
EGYPT, LAKE QARUN	MILLER, P.J. 1977.04.06	PALMER, C.J. 1987.05.06
EGYPT, LAKE QARUN	MILLER, P.J.	PALMER, C.J. 1987.05.06

* ATHERINA PRESBYTER CUVIER, 1829

CHANNEL ISLANDS, JERSEY, L'ETAC	PALMER, C.J. 1978.07.16	PALMER, C.J. 1987.05.06
CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06
CHANNEL ISLANDS, JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06
ENGLAND, HAMPSHIRE, LANGSTONE HARBOUR	PALMER, C.J. 1979.07.10	PALMER, C.J. 1987.05.06

* HEPSETIA PINGUIS (LACEPEDE)

MOZAMBIQUE, BAIXO PINDA	1956.09.11	SMITH, J.L.B. 1957.04.08

* MENIDIA MENIDIA (MITCHILL)

U.S.A., CONNECTICUT, SAUNDER'S POINT	MARSHALL, A. & N. 1942.06.13	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** AULOPIDAE

* AULOPUS FILAMENTOSUS (BLOCH)

MADEIRA, FUNCHAL, FISH MARKET	1957.01.26	MAUL, G.E. 1957.06.27
MADEIRA, FUNCHAL, FISH MARKET	1957.01.12	MAUL, G.E. 1957.02.06

** BALISTIDAE

* BALISTAPUS UNDULATUS (MUNGO PARK)

MOZAMBIQUE, BAIXO PINDA	1956.09.06	SMITH, J.L.B. 1957.04.08

* BALISTAPUS CAROLINENSIS GMELIN, 1787

NORTH WALES, 5-6 MILES N. OF LLANDUDNO, LIVERPOOL BAY	MARTYN, A. 1962.09.23	ELLISON, N.F. 1962.09.25
MADEIRA, FUNCHAL, AQUARIUM	1957.02.26	MAUL, G.E. 1957.06.27

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* **RHINECANTHUS ACULEATUS (LINNAEUS)**

SRI LANKA	1957.00.00	DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

* **RHINECANTHUS RECTANGULUS (SCHREIDER)**

MOZAMBIQUE, BAIXO PINDA	1956.09.05	SMITH, J.L.B. 1957.04.08

* **STEPHANOLEPIS HISPIDUS (LINNAEUS)**

U.S.A., OFF RHODE ISLAND	1943.11.1-21	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** **BATRACHOIDIDAE**

* **OPSANUS TAU (LINNAEUS)**

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.08.21	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** **BELONIDAE**

* **BELONE BELONE (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1957.08.17	MAUL, G.E. 1959.08.00
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, S. OF LYDNEY	MOTT, N. 1980.04.00	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, MERSEYSIDE, WIRRAL, PARKGATE	GOAMES, R. 1983.05.15	GOAMES, R. 1983.07.22

* **TYLOSURUS CROCODILUS (LE SOUER)**

FIJI, OVALAU	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

** **BELONTIIDAE**

* **TRICHOGASTER TRICOPTERUS SUMATRANUS**

LIVERPOOL AQUARIUM COMPANY 1960.11.16

** **BERYCIDAE**

* **BERYX DECADACTYLUS CUVIER**

MADEIRA, FUNCHAL, FISH MARKET	1957.02.14	MAUL, G.E. 1957.06.27

* **BERYX SPLENDENS LOWE, 1834**

MADEIRA, FUNCHAL, FISH MARKET	1957.02.14	MAUL, G.E. 1957.06.27

** **BLENNIDAE**

* **ASPIDONTUS TAPEINOSOMA (BLEEKER)**

MOZAMBIQUE, BAIXO PINDA	1956.09.06	SMITH, J.L.B. 1957.04.08

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* **CORYPHOBLENNIUS GALERITA LINNAEUS**

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.05	PALMER, C.J. 1987.05.06

* **LIPOPHRYS PAVO (RISSO, 1810)**

GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

* **BLENNIUS PHOLIS (LINNAEUS)**

ISLE OF MAN, CASTLETOWN	MILLER, P.J. 1956.03.29	MILLER, P.J. 1960.05.23
ISLE OF MAN, PORT ST. MARY	MILLER, P.J. 1956.03.31	MILLER, P.J. 1960.05.23
ENGLAND, MERSEYSIDE, WIRRAL, NEAR MORETON	MILLER, P.J. 1955.09.02	RAINES, J. 1980.06.00
ENGLAND, MERSEYSIDE, WIRRAL, DEE ESTUARY, HILBRE ISLAND	MILLER, P.J. 1955-6	RAINES, J. 1980.06.00
CHANNEL ISLANDS, GUERNSEY, L'ANCRESSE BAY, PEMBROKE POINT	PARKER, R.H.	PARKER, R.H.
ENGLAND, MERSEYSIDE, WIRRAL, DEE ESTUARY, HILBRE ISLAND	PARKER, R.H. 1962.09.07	
ENGLAND, MERSEYSIDE, WIRRAL, DEE ESTUARY, HILBRE ISLAND	WALLACE, I.D. 1979.02.08	WALLACE, I.D.
CHANNEL ISLANDS, JERSEY, ST. BRELADE'S	PALMER, C.J. 1978.07.11	PALMER, C.J. 1987.05.06
CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06
GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

* **PARABLENNIUS GATTORUGINE BRUNNICH**

CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06
CHANNEL ISLANDS, JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06
GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

* **PARABLENNIUS SANGUINOLENTUS PALLAS**

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.05	PALMER, C.J. 1987.05.06

** **BOTHIDAE**

* **ARNOGLOSSUS LATERNA (WALBAUM)**

	PALMER, D.	PALMER, C.J. 1987.05.06

* **ETROPUS MICROSTOMUS (GILL)**

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.10.15	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* **LOPHOPSETTA MACULATA (MITCHILL)**

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1957.01.08	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* **BOTHUS PODAS (DELAROCHE, 1809)**

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

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** **BRAMIDAE**

* **BRAMA BRAMA (BONNATERRE)**

MADEIRA, FUNCHAL, FISH MARKET	1957.02.14	MAUL, G.E. 1957.02.27

** **CALLICHTHYIDAE**

* **CALLICHTHYS LONGFILIS**

SOUTH AMERICA, ESSEQUITO RIVER		GERRARD 1864.03.10

* **CALLICHTHYS SP.**

SOUTH AMERICA

** **CALLIONYMIDAE**

* **CALLIONYMUS LYRA LINNAEUS, 1758**

ENGLAND, MERSEYSIDE, DEE ESTUARY	1951-2	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, DEE ESTUARY, HILBRE SWASH AREA	1956-7	ELLISON, N.F. 1954.12.00
ENGLAND, LANCASHIRE, RIBBLE ESTUARY, OFF NELSON BUOY	AINSWORTH, CAPTAIN 1960.06.02	CRAVEN, N.V. 1960.06.03
		ELLISON, N.F. 1966.02.08
CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06

** **CALLYODONTIDAE**

* **CALLYODON OVICEPS (VALENCIENNES)**

MOZAMBIQUE, BAIXO PINDA	1956.09.09	SMITH, J.L.B. 1957.04.08

** **CAPROIDAE**

* **CAPRUS APER (LINNAEUS)**

ENGLAND, CORNWALL, MOUNT'S BAY AREA	M.A.F.F. 1982.10.16	PALMER, C.J. 1987.05.06

** **CARANGIDAE**

* **ALECTIS CILIARIS**

AUSTRALIA, S.E. QUEENSLAND, SOUTHPORT	CONSIDINE, B. 1958.03.20	MACK, G. 1958.07.21
SRI LANKA	JOHNSON, J. 1970.05.00	OMNISHES, H. 1971.05.00

* **CARANX GUARA (BONNATERRE)**

MADEIRA, FUNCHAL, FISH MARKET	1956.10.31	MAUL, G.E. 1957.02.06

* **CARANX HIPPOS (LINNAEUS, 1766)**

U.S.A., OFF RHODE ISLAND, VICINITY OF BLOCK ISLAND	1944.00.00	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

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* **DECAPTERUS SANCTAEHELANAE (CUVIER & VALENCIENNES)**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.25	MAUL, G.E. 1957.06.27
MADEIRA, FUNCHAL, FISH MARKET	1956.12.15	

* **LICHIA GLAUCA LINNAEUS**

CAPE VERDE ISLANDS, RIVER MARY	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28
CAPE VERDE ISLANDS		

* **NAUCRATES DUCTOR (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1957.04.29	MAUL, G.E. 1957.06.27
ENGLAND, MERSEYSIDE, WIRRAL, OFF HOYLAKE, HOYLE BANK	CARROL, K. 1980.09.18	CARROL, K. 1980.09.18

* **PSETTUS ARGENTEUS (LINNAEUS)**

FIJI, OVALAU, LEVUKA	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* **TRACHINOTUS OVATUS (LINNAEUS)**

CRETE, VAI	PALMER, C.J. 1982.06.29	PALMER, C.J. 1987.05.06

* **TRACHURUS PICTURATUS (BOWDITCH)**

MADEIRA, FUNCHAL, FISH MARKET	1956.10.31	MAUL, G.E. 1957.02.06

* **TRACHURUS TRACHURUS (LINNAEUS)**

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27
MADEIRA, FUNCHAL, FISH MARKET	1957.03.06	MAUL, G.E. 1957.06.27
ENGLAND, MERSEYSIDE, OFF HOYLAKE, LIVERPOOL BAY	1976.07.19	HUGHES, D. 1976.07.19

* **VOMER SETIPINNIS MITCHILL**

U.S.A., RHODE ISLAND, WATCH HILL	'MILDRED & MYRA' 1944.12.07	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** **CARAPIDAE**

* **FIERASFER SP.**

ITALY, NAPLES		LAMBESTER, R. PROF. 1977.03.29

** **CARCHARINIDAE**

* **CARCHARIAS ACUTAS**

SINGAPORE		BAKER, R. 1964.05.26

* **PRIONACE GLAUCA (LINNAEUS)**

PORTUGAL, 11 MILES S.E. OF CAPE ESPICHEL	M.A.F.F. 1963.06.23	PALMER, C.J. 1987.05.06

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** CATOSTOMIDAE

* MOXOSTOMA OBLONGUM
U.S.A., MASSACHUSETTS, CHARLES RIVER — AGASSIZ, PROF. 1963.02.13

** CENTRACANTHIDAE

* CENTRACANTHUS CIRRUS RAFINESQUE
MADEIRA, FUNCHAL, FISH MARKET 1956.10.29 — MAUL, G.E. 1957.02.06

* CENTROLOPHUS NIGER (GMELIN)
MADEIRA, FUNCHAL, FISH MARKET 1957.06.08 — MAUL, G.E. 1957.02.06

** CEPOLIDAE

* CEPOLA RUBESCENS LINNAEUS, 1766
ALGERIA, ALGIERS — YATE-JOHNSON, J. — YATE-JOHNSON, J. 1867.06.24
M.A.F.F. STATION 31 — M.A.F.F. 1982.09.15 — PALMER, C.J. 1987.05.06

** CHAETODONTIDAE

* CHAETODON KLEINII BLOCH
MOZAMBIQUE, NANGATA 1956.09.18 — SMITH, J.L.B. 1957.04.08

* CHAETODON MEYERII
SRI LANKA — JOHNSON, J. 1970.05.00 — OMNISHES, H. 1971.05.00

* CHAETODON TRIFASCIATUS MUNGO PARK
MOZAMBIQUE, BAIXO PINDA 1956.09.09 — SMITH, J.L.B. 1957.04.08

* POMACANTHOPS SEMICIRCULATUS (CUVIER & VALENCIENNES)
INDONESIA, MISOL — GERRARD 1870.11.18

*
SRI LANKA — JOHNSON, J. 1970.05.00 — OMNISHES, H. 1971.05.00

** CHANIDAE

* OPHIOCEPHALUS SP.
BURMA, RANGOON — BERRY, CAPTAIN 1870.01.04
ASIA — MUSEUM AQUARIUM

** CHARACIDAE

* CHALCEUS MACROLEPIDOTUS (CUVIER)
SOUTH AMERICA, GUIANAS

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** **CHIASMODONTIDAE**

* **CHIASMODON NIGER JOHNSON, 1863**
MADEIRA, FUNCHAL, FISH MARKET 1957.04.11 MAUL, G.E. 1957.06.27

** **CHIMAERIDAE**

* **CHIMAERA MONATROSA LINNAEUS, 1758**
IRELAND (WEST COAST) 1911.02.00

** **CICHLIDAE**

* **ACARA BIMACULATA**
SOUTH AMERICA, ESSEQUITO RIVER GERRARD 1864.03.10

* **CHROMIS NILOLICUS**
SEA OF GALILEE NICOL, J. 1877.07.16

* **SYMPHYSODON DISCUS**
SOUTH AMERICA

* **TILAPIA SP.**
ZAMBIA, KAFUTAFULA RIVER McCARTHY, E.L. 1957.06.12 McCARTHY, E.L. 1957.06.21

** **CIRRHITIDAE**

* **PARACIRRHITES ARCATUS (CUVIER)**
MOZAMBIQUE, BAIXO PINDA 1956.09.06 SMITH, J.L.B. 1957.04.08

* **PARACIRRHITES FORSTERI (BLOCH)**
MOZAMBIQUE, BAIXO PINDA 1956.09.06 SMITH, J.L.B. 1957.04.08

** **CLARRIIDAE**

* **CLARIAS MOSSAMBICUS**
EGYPT, ALEXANDRIA DUBBINS, CAPTAIN
1863.07.10

* **HETEROBRANCHUS ANGUILLARIS**
AFRICA, RIVER NILE DUBBINS, CAPTAIN
1863.05.04

* **HETEROBRANCHUS BIDORSALIS**
SUDAN, KHARTOUM GERRARD 1863.07.16

** **CLUPEIDAE**

* **ALOSA SAPIDISSIMA**
U.S.A., CONNECTICUT, WINDSOR, SCHONLEBER, F. 1944.10.11 MERRIMAN, D., YALE
CONNECTICUT RIVER UNIVERSITY 1957.02.27

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* ANCHOVIELLA MITCHILLI (CUVIER & VALENCIENNES)

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.08.07	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1943.05.14	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.07.24	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.09.04	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* BREVOORTIA TYRANNUS (LATROBE)

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.09.18	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* CLUPEA ELONGATA

GRAND MENAN		AGASSIZ, PROF. 1963.02.13

* CLUPEA HARENGUS LINNAEUS

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.02.13
MERSEYSIDE, FORMBY POOL	WARD, A. 1962.08.20	SKEELS, W.R. 1962.08.21
MERSEYSIDE, AINSDALE	WARD, A. 1963.12.09	SKEELS, W.R. 1963.12.09 LIVERPOOL UNIVERSITY 1981.08.21
MERSEYSIDE, WIRRAL, DEE ESTUARY, HILBRE ISLAND, MIDDLE EYE	WALLACE, I.D. 1979.11.01	WALLACE, I.D. 1979.11.01
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.05.03	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.16	UNIVERSITY OF LIVERPOOL 1983.04.12

* CLUPEA PALLASII CUVIER & VALENCIENNES

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* DOROSOMA EREBI

CAPE VERDE ISLANDS, RIVER MARY	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* SARDINA PILCHARDUS (WALBAUM)

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06

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* SPRATTUS SPRATTUS (LINNAEUS)

MERSEYSIDE, FORMBY POOL	WARD, A. 1962.08.20	SKEELS, W.R. 1962.08.21
MERSEYSIDE, FORMBY POOL	PARKER, F.R.W. & R.H. 1965.02.26	
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.05.30	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.05.17	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.17	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.06	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.05.10	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.07.17	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.04.23	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.12.14	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.01.07	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.04.08	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.03.01	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, OLDBURY-UPON-SEVERN, POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1979.12.11	UNIVERSITY OF LIVERPOOL 1983.04.12

** COBITIDAE

* NOEMACHEILUS BARBATULUS (LINNAEUS)

ENGLAND, NORFOLK, HARLESTON	LARGEN, M.J. 1979.02.00 1898.05.18	LIVERPOOL UNIVERSITY 1981.08.21
NORTH WALES, LLYN TEGID	GRAINGER, R.C. 1977-9.00.00	CHUBB, J.C. 1981.09.29
ENGLAND, COVENTRY, WYKEN SLOUGH	PALMER, C.J. 1982.05.26	PALMER, C.J. 1987.05.06

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** CONGRIDAE

* CONGER CONGER (LINNAEUS)

NORTH WALES, ANGLESEY	1964.06.14	UTTLEY, A. 1964.06.16
IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1987.05.06

** COTTIDAE

* COTTUS GOBIO LINNAEUS

NORTH WALES, LLYN TEGID	GRAINGER, R.C. 1977-9.00.00	CHUBB, J.C. 1981.09.29
RIVER DEE	1935.06.01	
SOUTH-WEST FRANCE, RIVER DORDOGNE, DOM	PALMER, C.J. 1981.08.30	PALMER, C.J. 1987.05.06
ENGLAND, COVENTRY, COOMBE ABBEY LAKE	PALMER, C.J. 1982.07.24	PALMER, C.J. 1987.05.06

* GYMNOCANTHUS GALEATUS BEAN

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* HEMITRIPTERUS AMERICANUS

CANADA, NEW BRUNSWICK, ST. ANDREWS	1945.08.00	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* HEMITRIPTERUS VILLOSUS (PALLAS)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* MYOXOCEPHALUS SCORPIUS (LINNAEUS)

ENGLAND, MERSEYSIDE, OFF HILBRE ISLAND, DEE ESTUARY	1951-2.00.00	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, AINSDALE	WARD, A. 1963.12.09	SKEELS, W.R. 1963.12.09

* TAURULUS BUBALIS (EUPHRASEN)

ISLE OF MAN, PORT ERIN	MILLER, P.J. 1953.05.22	MILLER, P.J. 1960.05.23
NORTH WALES, LLANDUDNO		BRADBURY, O.R. 1980.10.27
ISLE OF MAN, PORT ERIN		LIVERPOOL UNIVERSITY 1964.03.24
ENGLAND, MERSEYSIDE, WIRRAL, HOYLAKE	C.S. 1964.03.22	
ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND	PARKER, R.H. 1962.09.07	
JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	

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** CYCLOPTERIDAE

* CYCLOPTERUS LUMPUS LINNAEUS

ENGLAND, MERSEYSIDE, WIRRAL, OFF HILBRE ISLAND, DEE ESTUARY	1951-2.00.00	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, WIRRAL, OFF HOYLAKE	BIRD, J. 1963.04.24	ELLISON, N.F. 1963.04.22
IRISH SEA	PALMER, C.J. 1984.09.00	PALMER, C.J. 1987.05.06

* LIPARIS LIPARIS (LINNAEUS)

ENGLAND, MERSEYSIDE, WIRRAL, OFF HESWALL, DEE ESTUARY	1953.11.30	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, WIRRAL, NEW BRIGHTON, MARINE LAKE	WALLACE, I.D. 1981.07.11	WALLACE, I.D. 1981.07.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.12.14	UNIVERSITY OF LIVERPOOL 1983.04.02
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.20	UNIVERSITY OF LIVERPOOL 1983.04.02
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.11.16	UNIVERSITY OF LIVERPOOL 1983.04.02
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.12.07	UNIVERSITY OF LIVERPOOL 1983.04.02
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.17	UNIVERSITY OF LIVERPOOL 1983.04.02

* LIPARIS MONTAGUII (DONOVAN, 1804)

FAROE ISLANDS		FABERT, F.W. 1858.08.05

** CYPRINIDAE

* ABRAMIS BRAMA (LINNAEUS)

ENGLAND, CHESHIRE, LITTLE LEIGH, TRENT & MERSEY CANAL	WALLACE, B. 1981.05.08	WALLACE, B. 1981.05.10

* ALBURNUS ALBURNUS (LINNAEUS)

ENGLAND, HUNTINGDONSHIRE, ST. IVES	WAGSTAFFE, R. 1964.08.00	WAGSTAFFE, R. 1964.08.00
FINLAND	1964.07.00	

* BARBUS BARBUS LINNAEUS

FRANCE, RIVER DORDOGNE, DOM	PALMER, C.J. 1981.08.30	PALMER, C.J. 1987.05.06

* BARBUS DOUARENSIS

BULUT BERAR		UNIVERSITY OF LIVERPOOL

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* **BLICCA BJOERKNA (LINNAEUS)**

NORTH WALES, LLYN TEGID	GRAINGER, R.C. 1977.09.00	CHUBB, J.C. 1981.10.28

* **CARASSIUS AURATUS (LINNAEUS)**

	1985.05.09	1985.05.12
		CHUBB, J.C. 1983.02.03

* **CARASSIUS CARASSIUS (LINNAEUS)**

ENGLAND, MERSEYSIDE, LIVERPOOL, SEFTON PARK LAKE	JONES, D.K. 1981.05.14	

* **CHONDROSTOMA NASUS (LINNAEUS)**

* **CTENOPHARYGODON IDELLUS**

ENGLAND, CUMBRIA, BARROW-IN-FURNESS	ELLISON, N.F. 1964.07.01	

* **CYPRINUS CARPIO LINNAEUS**

ENGLAND, LINCOLNSHIRE	1979.12.00	CHUBB, J.C. 1981.10.28
ENGLAND, LINCOLNSHIRE, NEAR SCUNTHORPE	1979.00.00	CHUBB, J.C. 1981.09.29

* **GOBIUS GOBIO (LINNAEUS)**

NORTH WALES, LLYN TEGID	JONES, J.W. 1960.05.31	JONES, J.W. 1960.06.01
ENGLAND, WARWICKSHIRE, BIDFORD-ON-AVON, RIVER AVON	PALMER, C.J. 1983.11.02	PALMER, C.J. 1987.05.06

* **LABEO ERYTHRURA**

		CHARLTON, D. 1983.02.22

* **LEPTOBARBUS HOEVENIIA BLEEKER**

SOUTH EAST ASIA		MUSEUM AQUARIUM 1981.11.14
SOUTH EAST ASIA		MUSEUM AQUARIUM 1981.12.04

* **LEUCISCUS CEPHALUS (LINNAEUS)**

ENGLAND, HAMPSHIRE, NEAR NEW FOREST, RIVER AVON	RAINES, J. 1960.08.28	

* **LEUCISCUS LEUCISCUS (LINNAEUS)**

ENGLAND, HAMPSHIRE, NEAR NEW FOREST, RIVER AVON	RAINES, J. 1960.08.28	
RIVER DEE		UNIVERSITY OF LIVERPOOL

* **LEUCISCUS PULCHELLUS**

U.S.A., MASSACHUSETTS		AGGASIZ, PROF. 1863.04.16

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* PHOXINUS PHOXINUS (LINNAEUS)

NORTH WALES, LLYN TEGID	GRAINGER, R.C. 1977.12.20	CHUBB, J.C. 1981.09.29
NORTH WALES, LLANBERIS, LLYN PADARN	McKINLEY, R. 1959.05.24	
NORTH WALES, LLYN TEGID	GRAINGER, R.C. 1977-9.00.00	CHUBB, J.C. 1981.09.29

* RHODEUS SERICEUS (BLOCH)

ENGLAND, MERSEYSIDE, LIVERPOOL, SEFTON PARK LAKE	JONES, D.K. 1981.05.14	

* ROLITEE OGILBII

FEDERATED MALAY STATES		FEDERATED MALAY STATES MUSEUMS 1914.12.31

* RUTILUS RUTILUS (LINNAEUS)

ENGLAND, CHESHIRE, CHESTER, BACKFORD, SHROPSHIRE UNION CANAL	JONES, B. 1959.08.02	JONES, B. 1959.08.00
ENGLAND, CHESHIRE, CHESTER, BACKFORD, SHROPSHIRE UNION CANAL	JONES, B. 1959.08.16	JONES, B. 1959.08.00
ENGLAND, MERSEYSIDE, LIVERPOOL, CALDERSTONES PARK LAKE	JONES, D.K. 1981.08.19	
ENGLAND, CUMBRIA, LAKE WINDERMERE	1957.05.20	FRESHWATER BIOLOGICAL ASSOCIATION 1957.05.22
ENGLAND, MERSEYSIDE, LIVERPOOL, WATERLOO HOSPITAL GROUNDS	DAWES, A. 1960.04.30	DAWES, A. 1960.05.11
ENGLAND, MERSEYSIDE, N. OF LYDIATE, LEEDS-LIVERPOOL CANAL	EDMONDSON, J. 1982.07.30	EDMONDSON, J. 1982.07.30
ENGLAND, MERSEYSIDE, WIRRAL, MEOLS POND	JONES, B. 1959.07.11	JONES, B. 1959.08.00
FRANCE, RIVER DORDOGNE, DOM	PALMER, C.J. 1981.08.30	PALMER, C.J. 1987.05.06

* SCARDINIUS ERYTHROPHTHALMUS (LINNAEUS)

RIVER DEE

* TINCA TINCA (LINNAEUS)

ENGLAND, CHESHIRE, WAVERTON	DAWES, A. 1960.05.15	DAWES, A. 1960.05.19
ENGLAND, SHROPSHIRE, ELLESMERE, HARDWICK POOL	DAWES, A. 1960.07.23	DAWES, A. 1960.07.00
ENGLAND, MERSEYSIDE, WIRRAL, WALLASEY, CAPTAIN'S PIT	1981.05.08	WEATHERHEAD COMPREHENSIVE SCHOOL 1981.05.20 LIVERPOOL AQUARIUM COMPANY 1960.06.00
ENGLAND, MERSEYSIDE, WIRRAL, MEOLS POND	ARTHUR, J.H. 1956.07.01	

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** CYPRINODONTIDAE

* FUNDULUS HETEROCHITUS
U.S.A., CONNECTICUT, FAIRFIELD, SOUTHPORT HARBOUR — G.C. & L.E.F. 1943.11.06 — MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* FUNDULUS MAJALIS
U.S.A., CONNECTICUT, FAIRFIELD, SOUTHPORT HARBOUR — G.C. & L.E.F. 1943.11.06 — MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** DACTYLOPTERIDAE

* DACTYLOPTERUS VOLITANS (LINNAEUS, 1758)
CAPE VERDE ISLANDS

** DALATIIDAE

* EUPROTOMICRUS SARMENTI (NORONHA)
MADEIRA, FUNCHAL, FISH MARKET — 1957.10.22 — MAUL, G.E. 1959.08.00

** DIODONTIDAE

* CHILOMYCTERUS SCHOEPFI
SRI LANKA — JOHNSON, J. 1970.05.00 — OMNISHES, H. 1971.05.00

** ECHENEIDAE

* ECHENEIS NAUCRATES LINNAEUS, 1758
ST. THOMAS — 'H.M.S. CHALLENGER' — TRUSTEES OF THE BRITISH MUSEUM 1899.08.28
SOUTH AFRICA, NATAL BAY — CHAVANNES, G.L. 1868.11.06

* REMORA REMORA (LINNAEUS)
TALBOT, S.O.W. 1858.08.05

** ENOPLOSIDAE

* ENOPLOSUS ARMATUS
AUSTRALIA, SYDNEY — GERRARD 1863.11.03

** EMBIOTOCIDAE

* DITREMA TEMMINCKII BLEEKER
JAPAN, OFF HOKKAIDO — 1957.04.00 — KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

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** EPHIPPIDAE

* EPHIPPUS ORBIS (BLOCH)

SRI LANKA	1957.00.00	DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

** ESOCIDAE

* ESOX LUCIUS LINNAEUS

RIVER DEE		
ENGLAND, MERSEYSIDE, LIVERPOOL, NEWSHAM PARK LAKE	JONES, D.K. 1981.05.27	
		UNIVERSITY OF LIVERPOOL 1981.08.21
ENGLAND, SHROPSHIRE, ELLESMERE	McGREGOR 1959.11.29	DAWES, MRS. 1959.12.00

** EXOCETIDAE

* CHEILOPOGON PINNATIBARBATUS (BENNETT, 1831)

MADEIRA, FUNCHALL, FISH MARKET	1957.05.16	MAUL, G.E. 1957.06.27

** GADIDAE

* CILIATA MUSTELA (LINNAEUS)

ENGLAND, CHESHIRE, DEE ESTUARY	ELLISON, N.F. 1951-2.00.00	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, AINSDALE	WARD, A. 1963.12.09	SKEELS, W.R. 1963.12.09
ENGLAND, MERSEYSIDE, WIRRAL, OFF HILBRE ISLAND	1957.07.17	ELLISON, N.F. 1957.09.00
JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06
CHANNEL ISLANDS, MAITRESE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06
ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND	McINNES, G.Y. 1974.04.16	McINNES, G.Y.

* RHINONEMUS CIMBRIUS (LINNAEUS)

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.07.17	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* GADUS MORHUA LINNAEUS, 1758

ISLE OF MAN, PORT ERIN BAY	1960.08.12	
IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1987.05.06

* GAIDROPSAURUS GUTTATUS (COLLETT)

MADEIRA, FUNCHAL, FISH MARKET	1957.06.28	MAUL, G.E. 1959.08.00

* GAIDROPSAURUS MEDITERRANEUS (LINNAEUS)

JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06

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* GAIDROPSAURUS VULGARIS (CLOQUET)

ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND	PARKER, R.H. 1964.05.15	PARKER, R.H. 1964.05.15
[BRITAIN]		ELLISON, N.F. 1954.12.00
SOUTH OF THE ISLE OF MAN	TRAWLER 'MERMAID' 1906.00.00	1906.12.19

* MELANOGRAMMUS AEGLEFINUS (LINNAEUS)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8

* MERLANGIUS MERLANGUS (LINNAEUS)

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.20	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.08.24	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.17	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.07	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.12.14	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, MERSEYSIDE, FORMBY POOL	PARKER, F.R.W. & R.H. 1965.02.26	
EIRE, GALWAY BAY	1925.09.00	
SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, ML.L & DICKSON-BARR, C. 1980.11.16	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, ML.L & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, ML.L & DICKSON-BARR, C. 1980.09.05	UNIVERSITY OF LIVERPOOL 1983.04.12

* MICROGADUS TOMCOD

U.S.A., CONNECTICUT, NEW HAVEN, MORRIS COVE	1943.05.28	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN, MORRIS COVE	1943.05.14	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* PHYCIS BLENNOIDES (BRUNNICH)

MADEIRA, FUNCHAL, FISH MARKET	1957.04.26	MAUL, G.E. 1957.06.27

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* PHYCIS PHYCIS (LINNAEUS)

MADEIRA, FUNCHAL, FISH MARKET	1956.10.13	MAUL, G.E. 1957.02.06

* POLLACHIUS POLLACHIUS (LINNAEUS)

ISLE OF MAN	1960.08.12	
JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06

* POLLACHIUS VIRENS (LINNAEUS)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.02.13
SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8
SCOTLAND, ORKNEY ISLANDS, STROMNESS	ELLISON, G. 1908.07-8	ELLISON, G. 1908.09.17

* THERAGRA CHALCOGRAMMA (PALLAS)

JAPAN, HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* TRISOPTERUS ESMARKII (NILSSON)

	PALMER, D.	PALMER, C.J. 1987.05.06

* TRISOPTERUS LUSCUS (LINNAEUS)

ENGLAND, MERSEYSIDE, LIVERPOOL, SEAFORTH NATURE RESERVE	JACKSON, B. 1983.05.25	JACKSON, B. 1983.05.25
ENGLAND, MERSEYSIDE, LIVERPOOL, SEAFORTH NATURE RESERVE	SWIFT, G. 1974.05.05	SWIFT, G.
ENGLAND, MERSEYSIDE, LIVERPOOL, SEAFORTH NATURE RESERVE	SWIFT, G. 1974.04.08	SWIFT, G.

* RHINONEMUS CIMBRIUS (LINNAEUS)

IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1987.05.06

* TRISOPTERUS LUSCUS (LINNAEUS)

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.07	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1979.12.11	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	POCOCK, I. 1980.09.15	UNIVERSITY OF LIVERPOOL 1983.04.12

* TRISOPTERUS MINUTUS (LINNAEUS)

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.20	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.17	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.17	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.09.05	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.10.07	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.08.24	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.12.14	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, HAMPSHIRE, SOLENT, WARNER SHOAL	PALMER, C.J. 1975.11.12	PALMER, C.J. 1987.05.06
BULLOCK'S PATCH	PALMER, C.J. 1977.05.14	PALMER, C.J. 1987.05.06

* UROPHYCIS CHUSS (WALBAUM)

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.07.17	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* UROPHYCIS REGIUS (WALBAUM)

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.08.31	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** GASTEROSTEIDAE

* GASTEROSTEUS ACULEATUS LINNAEUS

ENGLAND, MERSEYSIDE, NEAR ST. HELENS, SANKEY VALLEY PARK	JONES, D.K. 1981.07.31	
ENGLAND, MERSEYSIDE, LIVERPOOL, GREENBANK PARK	JONES, D.K. 1981.05.13	
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1979.12.11	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12

ENGLAND, MERSEYSIDE, CROSBY, RIMROSE STREAM	O'REILLY, A. 1957.04.25	O'REILLY, A. 1957.04.26
ENGLAND, HUNTINGDONSHIRE, FENSTANTON VILLAGE	WAGSTAFFE, R. 1965.04.19	
SCOTLAND, ORKNEY, LOCH STENNES	BRITT, D.B. 1978.08.14-8	BRITT, D.B. 1978.09.01
ENGLAND, HUNTINGDONSHIRE, FENSTANTON VILLAGE	WAGSTAFFE, R. 1965.05.07	
ENGLAND, HUNTINGDONSHIRE, FENSTANTON VILLAGE	WAGSTAFFE, R. 1965.05.07	
ISLE OF MAN, NEAR CASTLETOWN, SILVER BURN ESTUARY	MILLER, P.J. 1958.03.21	MILLER, P.J. 1960.05.23
ENGLAND, COVENTRY, WYKEN SLOUGH	PALMER, C.J. 1982.05.26	PALMER, C.J. 1987.05.06
ENGLAND, COVENTRY, COOMBE ABBEY LAKE	PALMER, C.J. 1982.07.24	PALMER, C.J. 1987.05.06
ENGLAND, COVENTRY, RIVER SHERBOURNE	PALMER, C.J. 1982.05.13	PALMER, C.J. 1987.05.06

* PUNGITIUS PUNGITIUS (LINNAEUS)

ENGLAND, MERSEYSIDE, WIRRAL, HOYLAKE, OFF ROYAL LIVERPOOL GOLF LINKS	ELLISON, N.F. 1950.05.00	ELLISON, N.F. 1954.00.00
ENGLAND, MERSEYSIDE, CROSBY, RIMROSE STREAM	O'REILLY, A. 1957.04.25	O'REILLY, A. 1957.04.26
ENGLAND, HUNTINGDONSHIRE, FENSTANTON VILLAGE	WAGSTAFFE, R. 1965.05.07	
ENGLAND, MERSEYSIDE, NEAR ST. HELENS, SANKEY VALLEY PARK	JONES, D.K. 1981.07.31	
ENGLAND, MERSEYSIDE, WIRRAL, IRBY	WALLACE, I.D. 1975.06.12	WALLACE, I.D. 1975.00.00
ENGLAND, MERSEYSIDE, LIVERPOOL CROXTETH PARK	WALLACE, I.D. 1975.07.22	WALLACE, I.D. 1975.00.00
ENGLAND, MERSEYSIDE, WIRRAL, LEASOWE POOLS	1965.02.19	
ENGLAND, COVENTRY, WYKEN SLOUGH	PALMER, C.J. 1982.05.26	PALMER, C.J. 1987.05.06
ENGLAND, STOKE HEATH, COVENTRY CANAL	PALMER, C.J. 1981.04.07	PALMER, C.J. 1987.05.06
ENGLAND, COVENTRY, COOMBE ABBEY LAKE	PALMER, C.J. 1982.08.11	PALMER, C.J. 1987.05.06
ENGLAND, COVENTRY, WYKEN SLOUGH	PALMER, C.J. 1982.08.11	PALMER, C.J. 1987.05.06

* SPINACHIA SPINACHIA (LINNAEUS)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.02.13 ELLISON, N.F. 1966.02.08
ENGLAND, MERSEYSIDE, WIRRAL, HILBRE SWASH AREA	1956-7.00.00	ELLISON, N.F. 1957.09.00
ISLE OF MAN, CASTLETOWN, SILVER BURN ESTUARY	MILLER, P.J. 1956.03.29	MILLER, P.J. 1960.05.23

NORTH WALES, ANGLESEY, CHURCH BAY	C.S. 1963.07.31	
ISLE OF MAN, POYLLVAAISH	MILLER, P.J. 1957.03.25	MILLER, P.J. 1960.05.23
JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06

** **GEMPYLIDAE**

* **NEALOTUS TRIPES JOHNSON, 1865**

MADEIRA, OFF CAMARA DE LOBOS	1957.01.21	MAUL, G.E. 1957.02.06

* **PROMETHICHTHYS PROMETHEUS (CUVIER)**

MADEIRA, FUNCHAL, FISH MARKET	1957.02.14	MAUL, G.E. 1957.06.27

** **GERREIDAE**

* **EQUULA FASCIATUS LACEPEDE**

PHILIPPINES	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* **EQUULA NUCHALIS**

WHAMPOA		KENWARD, R. 1863.03.11

** **GOBIIDAE**

* **APHIA MINUTA (RISSO)**

ENGLAND, DORSET, LANGSTONE HARBOUR	PALMER, C.J. 1975.05.22	PALMER, C.J. 1987.05.06

* **BUENIA JEFFREYSII (GUNTHER)**

NORWAY

* **ELEOTRIS SP.**

WEST AFRICA		RIDYARD 1914.12.22

* **GOBIUS BUCCICHII STEINDACHNER, 1870**

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.05-7	PALMER, C.J. 1987.05.06

* **GOBIUS COBITIS PALLAS, 1811**

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.05-7	PALMER, C.J. 1987.05.06

* **GOBIUS PAGANELLUS LINNAEUS, 1758**

FRANCE, GIEN, PRESQU'ILSE	PALMER, C.J. 1980.06-07	PALMER, C.J. 1987.05.06
JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06
CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.05-07	PALMER, C.J. 1987.05.06

* **GOBIUSCULUS FLAVESCENS (FABRICIUS)**

CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06

JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06

* LESEUERIGOBIUS FRIESII (MALM)

	PALMER, D.	PALMER, C.J. 1987.05.06

* PERIOPHTHALMUS KOELREUTERI

WEST AFRICA		RIDYARD 1911.06.26
WEST AFRICA		RIDYARD 1897.12.07

* POMATOSCHISTUS MICROPS (KROYER)

ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND		UNIVERSITY OF LIVERPOOL
ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND	1956.10.28	
ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND	LAVER, S. & KERR, D. 1970.09.22	
JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06 REAVELL, P.E. 1971.01.00

* POMATOSCHISTUS MINUTUS (PALLAS)

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.12.14	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, MERSEYSIDE, FORMBY POOL	PARKER, F.R.W. & R.H. 1965.02.26	
ENGLAND, MERSEYSIDE, FORMBY POOL	WARD, A. 1962.08.20	SKEELS, W.R. 1962.08.21
ENGLAND, MERSEYSIDE, WIRRAL, DEE ESTUARY	1951-2.00.00	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, WIRRAL, HILBRE SWASH AREA	1956-7.00.00	ELLISON, N.F. 1957.09.00

** HAPLOCHITONIDAE

* HAPLOCHITON ZEBRA JEN.

FALKLAND ISLANDS, PORT STANLEY	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

** HEMIRHAMPHIDAE

* HYPORHAMPHUS SAJORI (TEMMINCK & SCHLEGEL)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* HEMIRHAMPHUS RUSSELLI

SINGAPORE		BAKER, R. 1864.05.26

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** HEXAGRAMMIDAE

* HEXAGRAMMUS OTAKI JORDAN & STARKS

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* PLEUROGRAMMUS AZONUS JORDAN & METZ

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

** ICTALURIDAE

* ICTALURUS MELAS (RAFINESQUE)

ENGLAND, MERSEYSIDE, NEAR LIVERPOOL	1956.08.20	BALY, J.

** LABRIDAE

* ACANTHOLABRUS PALLONI (RISSO, 1810)

MADEIRA, FUNCHAL, FISH MARKET	1956.10.27	MAUL, G.E. 1957.02.06

* BODIANUS PULCHELLUS

CARIBEAN	1984.03.07	LIVERPOOL MUSEUM AQUARIUM 1984.06.07

* CENTROLABRUS TRUTTA (LOWE)

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

* CHEILINUS BIMACULATUS VALENCIENNES

MOZAMBIQUE, BAIXO PINDA	1956.09.24	SMITH, J.L.B. 1957.04.08

* CHEILINUS DIAGRAMMUS (LACEPEDE)

MOZAMBIQUE, BAIXO PINDA	1956.09.18	SMITH, J.L.B. 1957.04.08

* CHEILINUS UNDULATUS RUPPELL

MOZAMBIQUE, BAIXO PINDA	1956.09.09	SMITH, J.L.B. 1957.04.08

* CORIS GAIMARDI (QUOY & GAIMARD)

MOZAMBIQUE, BAIXO PINDA	1956.09.05	SMITH, J.L.B. 1957.04.08

* CORIS JULIS (LINNAEUS)

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.05-07	PALMER, C.J. 1987.05.06

* PSEUDOLEPIDAPLOIS SCROFA (VALENCIENNES, 1839)

MADEIRA, FUNCHAL, FISH MARKET	1956.10.31	MAUL, G.E. 1957.02.06
MADEIRA, FUNCHAL, FISH MARKET	1957.02.01	MAUL, G.E. 1957.06.27

* SYMPHODUS OCELLATUS FORSKAL, 1775

GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

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* THALOSSOMA PAVO (LINNAEUS, 1758)

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27
MONACO	1956.00.00	MUSEUM OF OCEANOGRAPHY, MONACO 1957.05.27

* SYMPHODUS ROISSALI (RISSO, 1810)

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.06.25	PALMER, C.J. 1987.05.06
GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

* SYMPHODUS TINCA (LINNAEUS, 1758)

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27

* CTENOLABRUS BURGALL

U.S.A., MASSACHUSETTS		AGGASIZ, PROF. 1863.02.13

* CTENOLABRUS RUPESTRIS (LINNAEUS)

ENGLAND, MERSEYSIDE, WIRRAL, 1 MILE N. OF MEOLS	ELLISON, N.F. 1952.01.28	ELLISON, N.F. 1954.00.00
IRISH SEA	PALMER, D. 1982.09.00	PALMER, C.J. 1987.05.06

* CYMOLUTES LECLUSE (QUOY & GAIMARD)

MOZAMBIQUE, BAIXO PINDA	1956.09.10	SMITH, J.L.B. 1957.04.08

* DUYMAERIA FLAGELLIFERA (VALENCIENNES)

MOZAMBIQUE, BAIXO PINDA	1956.09.09	SMITH, J.L.B. 1957.04.08

* GOMPHOSUS VARIUS LACEPEDE

MOZAMBIQUE, BAIXO PINDA	1956.09.07	SMITH, J.L.B. 1957.04.08

* HALICHOERES CENTRIQUADRUS (LACEPEDE)

MOZAMBIQUE, BAIXO PINDA	1956.09.06	SMITH, J.L.B. 1957.04.08

* LABRUS BERGYLTA ASCANIUS, 1767

JERSEY, PETIT PORT	PALMER, C.J. 1978.07.20	PALMER, C.J. 1987.05.06

* NOVACULICHTHYS TAENIOURUS (LACEPEDE)

MOZAMBIQUE, BAIXO PINDA	1956.09.06	SMITH, J.L.B. 1957.04.08

* PSEUDOCHEILINUS HEXATAENIA (BLEEKER)

MOZAMBIQUE, BAIXO PINDA	1956.09.23	SMITH, J.L.B. 1957.04.08

* TAUTOGA ONITIS (LINNAEUS)

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1943.06.25	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.08.21	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.10.16	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.09.04	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR	1942.09.18	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.09.04	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* THALOSSOMA PAVO LINNAEUS

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.05-07	PALMER, C.J. 1987.05.06
GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

** LEPIDOSTEIDAE

* LEPIDOSTEUS TRICHOECHUS (BLOCH & SCHNEIDER)

CUBA

** LEPIDOSIRENIDAE

* LEPIDOSIREN PARADOXA

SOUTH AMERICA

** LETHRINIDAE

* LETHRINUS BERAK (FORSKAL)

MOZAMBIQUE, NANGATA	1956.09.18	SMITH, J.L.B. 1957.04.08

** LOPHIIDAE

* LOPHIUS PISCATORIUS LINNAEUS, 1758

ENGLAND, MERSEYSIDE, WIRRAL, HILBRE ISLAND	LONDON, MISS 1959.00.00	
		GREAVES, R. & FISHWICK, F. 1962.10.17
ENGLAND, LANCASHIRE, RIBBLE ESTUARY, NELSON BUOY	AINSWORTH, CAPTAIN 1960.06.02	CRAVEN, N.V. 1960.06.03
ENGLAND, MERSEYSIDE, WIRRAL, CALDY	WALLACE, I.D. & FLOWER, D. 1983.04.18	WALLACE, I.D. 1983.04.19
DEE ESTUARY	1954.06.00	ELLISON, N.F. 1954.12.00
NORTH SEA	M.A.F.F. 1978.08-09	PALMER, C.J. 1987.05.06

** LORICARIIDAE

* PLECTOSTOMUS SP.

SOUTH AMERICA

SOUTH AMERICA		LIVERPOOL AQUARIUM COMPANY 1960.11.16

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** LUTJANIDAE

* LUTJANUS BOHAR (FORSKAL)
MOZAMBIQUE, BAIXO PINDA 1956.09.06 SMITH, J.L.B. 1957.04.08

* POMADASYS INCISUS (BOWDITCH)
MADEIRA, FUNCHAL, FISH MARKET 1956.10.31 MAUL, G.E. 1957.02.06

** MACRORHAMPHOSIDAE

* MACRORHAMPHUS SCOLOPAX (LINNAEUS, 1758)
120 MILES S.W. OF THE FASTNET DUNCAN, J. & Co. 1908.06.22

** MACROURIDAE

* CORYPHAENOIDES THELOSTOMUS MAUL, 1951
MADEIRA, FUNCHAL, FISH MARKET 1958.01.17 MAUL, G.E. 1959.08.00

* MALACOCEPHALUIS LAEVIS (LOWE)
MADEIRA, OFF CAMARA DE LOBOS 1957.02.27 MAUL, G.E. 1957.06.27
OFF W. COAST OF IRELAND C.F.M. 1925.09.00

* TRACHYRHYNCHUS TRACHYRHYNCHUS (RISSO, 1810)

** MALAPTERURIDAE

* MALAPTERURUS ELECTRICUS
WEST AFRICA RIDYARD 1897.12.31
WEST AFRICA RIDYARD 1898.11.11
WEST AFRICA RIDYARD 1898.11.11

** MASTACEMBELIDAE

* MACROPGNATHUS ACULEATUS (BLOCH)
SRI LANKA 1957.00.00 DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

* MASTACEMBELUS ARMATUS (LACEPEDE)
SRI LANKA 1957.00.00 DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

SOUTH & SOUTH-EAST ASIA

* MASTACEMBELUS SP.

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** MERLUCCIIDAE

* MERLUCCIUS BILINEARIS (MITCHILL)

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.07.17	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., RHODE ISLAND, GREEN HILL	1943.10.31	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* MERLUCCIUS MERLUCCIUS (LINNAEUS)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8
IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1977.05.06

** MONOCENTRIDAE

* CLEIDOPUS GLORIAMARIS

AUSTRALIA, S.E. QUEENSLAND, PINE RIVER	SNOW, H.W. 1952.07.28	MACK, G., QUEENSLAND MUSEUM 1958.07.21

** MORIDAE

* GADELLA MARALDI (RISSO)

MADEIRA, FUNCHAL, FISH MARKET	1957.05.16	MAUL, G.E. 1957.06.27

* HALARGYREUS JOHNSONI GUNTHER, 1862

MADEIRA, FUNCHAL, FISH MARKET	1956.10.30	MAUL, G.E. 1957.02.06

* LEPIDION GUENTHERI (GIGLIOI)

MADEIRA, FUNCHAL, FISH MARKET	1958.02.08	MAUL, G.E. 1959.08.00

* MORA MORO (RISSO, 1810)

MADEIRA, FUNCHAL, FISH MARKET	1957.03.26	MAUL, G.E. 1957.06.27

* PHYSICULUS DALWIGKII KAUP, 1855

MADEIRA, FUNCHAL, FISH MARKET	1957.03.27	MAUL, G.E. 1957.06.27

** MORONIDAE

* DICENTRARCHUS LABRAX (LINNAEUS)

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12

** MUGILIDAE

* LIZA RAMADA (RISSO)

ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.06.25	PALMER, C.J. 1987.05.06

FRANCE, GIEN, PRESQU'ILSE	PALMER, C.J. 1980.06-7.00	PALMER, C.J. 1987.05.06
FRANCE, GIEN, PRESQU'ILSE	PALMER, C.J. 1980.06-7.00	PALMER, C.J. 1987.05.06
GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

*** LIZA AURATA (RISSO, 1810)**

GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

*** OEDALECHILUS LABIO (CUVIER)**

CRETE, VAI	PALMER, C.J. 1982.06.29	PALMER, C.J. 1987.05.06

**** MULLIDAE**

*** PSEUUPENEUS BARBERINUS (LACEPEDE)**

MOZAMBIQUE, BAIXO PINDA	1956.09.24	SMITH, J.L.B. 1957.04.08

**** MURAENESOCIDAE**

*** MARAENESOX CINEREUS (FORSKAL)**

JAPAN, OFF HOKKAIDO	1956.01-05	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

**** MURAENIDAE**

*** GYMNOTHORAX UNICOLOR (DELAROCHE, 1809)**

MADEIRA	JOHNSON, J.Y.	YATE-JOHNSON, I. 1863.05.16
ASCENSION ISLAND		LOCKEAD, G.T.

**** NOMEIDAE**

*** MUPUS OVALIS (VALENCIENNES)**

MADEIRA, FUNCHAL, FISH MARKET	1957.04.29	MAUL, G.E. 1957.06.27

**** NOTOTHENIDAE**

*** NOTOTHENIA SP.**

ANTARTIC OCEAN
ANTARTIC OCEAN

**** OPHIDIIDAE**

*** OPHIDION BARBATUM LINNAEUS**

	PALMER, D.	PALMER, C.J. 1987.05.06

**** OSMERIDAE**

*** OSMERUS EPERLANUS LINNAEUS**

ENGLAND, CHESHIRE, OFF PARKGATE, DEE ESTUARY	1954.08.26	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, AINSDALE	WARD, A. 1963.12.09	SKEELS, W.R. 1963.12.09

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* **OSMERUS MORDAX (MITCHILL, 1814)**

U.S.A., CONNECTICUT, NEW HAVEN, MORRIS COVE	1943.05.14	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** **OSTEOGLOSSIDAE**

* **OSTEOGLOSSUM BICIRRHOSUM**

SOUTH AMERICA		
SOUTH AMERICA		LIVERPOOL MUSEUM AQUARIUM

** **OSTRACIONTIDAE**

* **LACTORIA CORNUTUS (LINNAEUS)**

AUSTRALIA, S.E. QUEENSLAND, NOOSA HEADS	WILSON, S.K. 1952.05.21	MACK, G., QUEENSLAND MUSEUM 1958.07.21

* **LACTORIA DIAPHANA (BLOCH)**

SOUTH AFRICA, EAST LONDON, MSIKABA BEACH	VER DER RIET, B.H. 1955.09.02	SMITH, J.L.B. 1957.04.08

* **OSTARCION LENTIGINOSUM**

SRI LANKA	JOHNSON, J. 1970.05.00	OMNISHES, H. 1971.05.00

* **TETROSOMUS CONCATENATUS (BLOCH)**

SRI LANKA, WADGE BANK	1957.00.00	DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

* **TETROSOMUS GIBBOSUS (LINNAEUS)**

SRI LANKA, WADGE BANK	1957.00.00	DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

** **PARALICHTHYIDAE**

* **PARALICHTHYS OBLONGUS (MITCHILL)**

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.10.15	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* **PARALICHTHYS OLIVACEUS (TEMMINCK & SCHLEGEL)**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H. FISHERIES LAB., YOICHI 1957.09.11

** **PERCIDAE**

* **GYMNOCEPHALUS CERNUA (LINNAEUS)**

ENGLAND, MERSEYSIDE, ST. HELENS, CARR MILL DAM	WELTON, J.D. 1964.09.20	WELTON, J.D. 1964.09.21
ENGLAND, WARWICKSHIRE, BIDFORD-ON-AVON, RIVER AVON	PALMER, C.J. 1983.11.02	PALMER, C.J. 1987.05.06

Vertebrate Zoology
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* MESOPRION RANGUS

COCHIN		DAY, DR. 1879.12.19

* PERCA FLUVIATILIS LINNAEUS

ENGLAND, MERSEYSIDE, LIVERPOOL, SEFTON PARK LAKE	JONES, D.K. 1981.05.14	
SCOTLAND, PERTHSHIRE		GREENING, P.N. 1963.10.10
NORTH WALES, LLYN TEGID	JONES, J.W. 1960.05.31	1960.06.01
ENGLAND, CHESHIRE, MOORE, BRIDGEWATER CANAL	PARKER, A.R. 1983.03.12	PARKER, A.R. 1983.03.14
		UNIVERSITY OF LIVERPOOL 1981.08.21
NORTH WALES, LLYN TEGID	1981.10.27	CHUBB, J.C. 1981.10.28
ENGLAND, MERSEYSIDE, WIRRAL, MEOLS POND	JONES, B. 1959.07.11	JONES, B. 1959.08.00
ENGLAND, CUMBRIA, LAKE WINDERMERE	1957.05.16	THOMPSON, G.T., F.B.A., AMBLESIDE 1957.05.17

* STIZOSTEDION LUCIOPERCA (LINNAEUS)

ENGLAND, COVENTRY, COOMBE ABBEY LAKE	PALMER, C.J. 1982.01.00	PALMER, C.J. 1987.05.06

** PHOLIDAE

* PHOLIS GUNNELLUS (LINNAEUS)

ISLE OF MAN, SCARLET POINT	MILLER, P.J. 1956.03.25	MILLER, P.J. 1960.05.23
ENGLAND, MERSEYSIDE, DEE ESTUARY, OFF HILBRE ISLAND	1951-2.00.00	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, AINSDALE	WARD, A.	SKEELS, W.R. 1963.12.09

** PLATYCEPHALIDAE

* PLATYCEPHALUS INSIDIATOR FORSKAL

AUSTRALIA, QUEENSLAND, RIVER MARY	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

** PLESIOPIDAE

* PLESIOPS CAERULEOLINEATUS RUPPELL

MOZAMBIQUE, BAIXO PINDA	1956.09.09	SMITH, J.L.B. 1957.04.08

** PLEURONECTIDAE

* ACANTHOPSETTA NADESHNYI SCHMIDT

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* EOPSETTA GRIGORJEWI (HERZENSTEIN)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

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* GLYPTOCEPHALUS CYNOGLOSSUS (LINNAEUS)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8

* HIPPOGLOSSOIDES DUBIUS SCHMIDT

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* HIPPOGLOSSOIDES PLATESSOIDES (FABRICIUS)

	PALMER, D.	PALMER, C.J. 1987.05.06

* HIPPOGLOSSUS ERUMERI

SINGAPORE		BAKER, R. 1864.05.26

* LIMANDA ASPERA (PALLAS)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* LIMANDA HERZENSTEINI JORDAN & SNYDER

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* LIMANDA LIMANDA (LINNAEUS)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12
ENGLAND, MERSEYSIDE, FORMBY POOL	PARKER, F.R.W. & R.H. 1965.02.26	

* LIMANDA PUNCTATISSIMA (STEINDACHNER)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* LIMANDA SCHRENKI SCHMIDT

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* MICROSTOMUS ACHNE (JORDAN & STARKS)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* MICROSTOMUS KITT (WALBAUM)

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8

* PLATYICHTHYS FLESUS (LINNAEUS)

ENGLAND, MERSEYSIDE, MERSEY ESTUARY		
ENGLAND, CHESHIRE, DEE ESTUARY	ELLISON, N.F. 1956.11.20	ELLISON, N.F. 1956.12.00
ENGLAND, GLOUCESTERSHIRE, SEVERN ESTUARY, OLDBURY POWER STATION	APRAHAMIAN, M.L. & DICKSON-BARR, C. 1980.00.00	UNIVERSITY OF LIVERPOOL 1983.04.12

* PLATYICHTHYS STELLATUS (PALLAS)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* PLATYICHTHYS PLATESSA LINNAEUS

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8
ENGLAND, MERSEYSIDE, FORMBY POOL	PARKER, , F.R.W. & R.H. 1965.02.26	
ISLE OF MAN, PORT ERIN BAY	1960.00.00	MILLER, P.J. 1961.02.00

* PSEUDOPLEURONECTES AMERICANUS (WALBAUM)

U.S.A., CONNECTICUT, OFF MILFORD, LONG ISLAND SOUND	1956.08.14	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** POECILIIDAE

* GAMBUSIA AFFINIS BAIRD & GIRARD

GREECE	SIMMS, C. 1961.09.04	
S.W. FRANCE, NEAR LAVARDOC	PALMER, C.J. 1981.08.29	PALMER, C.J. 1987.05.06

** POLYNEMIDAE

* PENTANEMUS QUINQUARIUS

WEST AFRICA		RIDYARD, CAPTAIN 1898.08.09

** POLYODONTIDAE

* POLYODON SPATHULA WALBAUM

U.S.A., MISSISSIPPI, MOON LAKE		DEAN, B. DR.
U.S.A., MISSISSIPPI, MOON LAKE		DEAN, B. DR. 1911.06.15

** POMACANTHIDAE

* CENTROPYGE INTERUPTUS (TANAKA)

MOZAMBIQUE, BAIXO PINDA	1956.09.05	SMITH, J.L.B. 1957.04.08

** POMACENTRIDAE

* ABUDEFDUF BIOCELLATUS (QUOY & GAIMARD)

MOZAMBIQUE, BAIXO PINDA	1956.09.05	SMITH, J.L.B. 1957.04.08

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* **ABUDEFDUF LURIDUS (CUVIER)**

MADEIRA	SMITH, J.P.G. & YATE-JOHNSON, J.	SMITH, J.P.G. & YATE-JOHNSON, J.

* **AMPHIPRION BICINCTUS RUPPELL**

CHINA, CANTON		GERRARD 1863.06.22

* **AMPHIPRION CLARKII (BENNETT)**

CHINA, CANTON		GERRARD 1863.06.22

* **AMPHIPRION EPHIPPIUM (BLOCH)**

SRI LANKA	JOHNSON, J.	OMNISHES, H. 1971.05.00

* **DASCYLLUS TRIMACULATUS (RUPPELL)**

MOZAMBIQUE, BAIXO PINDA	1956.09.24	SMITH, J.L.B. 1957.04.08

* **CHROMIS CHROMIS (LINNAEUS)**

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.05	PALMER, C.J. 1987.05.06

* **GLYPHIDODON SAXATILIS LINNAEUS**

ASCENSION ISLAND	'H.M.S. CHALLENGER'	TRUSTEES OIF THE BRITISH MUSEUM 1899.08.28

* **HELIASTES LEPIDURUS CUVIER & VALENCIENNES**

ASCENSION ISLAND	LOCKEAD, G.T	1915.04.10

* **POMACENTRUS ANNULATUS PETERS**

MOZAMBIQUE, BAIXO PINDA	1956.09.24	SMITH, J.L.B. 1957.04.08

* **POMACENTRUS PAVO (BLOCH)**

MOZAMBIQUE, BAIXO PINDA	1956.09.19	SMITH, J.L.B. 1957.04.08

** **POMYDASYIDAE**

* **PLECTORHYNCHUS CHAETODONTOIDES LACEPEDE**

		PALMER, C.J. 1987.05.06

** **POMATOMIDAE**

* **POMATOMUS SALTATRIX (LINNAEUS)**

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.05.16	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** **PRIACANTHIDAE**

* **PRIACANTHUS BENMEBARI SCHLEGEL**

AUSTRALASIA, ARAFURA SEA	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

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* **PRIACANTHUS CRUENTATUS (LACEPEDE)**
MADEIRA, FUNCHAL, FISH MARKET 1956.12.08 MAUL, G.E. 1957.02.06

** **PROTOPTERIDAE**

* **PROTOPTERUS ANNECTENS**
WEST AFRICA DOUGHAN, W. 1899.05.20
WEST AFRICA RIDYARD, A. 1901.05.20
WEST AFRICA
GAMBIA, BATHURST. GAMBIA RIDYARD, A. 1911.02.25 RIDYARD, A. 1912.07.17
RIVER, McCARTHY'S ISLAND

** **SALMONIDAE**

* **COREGONUS ALBULA (LINNAEUS)**
ENGLAND, CUMBRIA, DERWENT LADYMAN, S. 1864.10.04
WATER

* **COREGONUS LAVARETUS (LINNAEUS)**
NORTH WALES, LLYN TEGID 1980.00.00 CHUBB, J.C. 1981.09.29

* **COREGONUS LAVARETUS PENNANTI CUVIER & VALENCIENNES**
NORTH WALES, LLYN TEGID JONES, J.W. 1960.05.31 JONES, J.W. 1960.06.01

* **COREGONUS LAVARETUS STIGMATICUS TATE REGAN**
ENGLAND, CUMBRIA, ULLSWATER ROLLASTON, DR. 1863.12.25
ENGLAND, CUMBRIA, ULLSWATER 1957.07.30 FRESHWATER BIOLOGICAL
ASSOCIATION 1957.08.02

* **SALMO GAIRDNERI RICHARDSON**

* **SALMO SALAR (LINNAEUS)**
DEE & CLWYD RIVER
AUTHORITY 1970.10.08

* **SALMO TRUTTA LINNAEUS**
NORTH WALES, CAERNARVONSHIRE, McKINLEY, R. 1959.05.24
LLYN PADARN
NORTH WALES, ABOVE CORWEN,
RIVER ALWEN
NORTH WALES, LLYN TEGID JONES, J.W. 1960.05.31 1960.06.01

* **SALVELINUS ALPINUS (LINNAEUS)**
GREENING, P.L. 1963.09.09

* **SALVELINUS ALPINUS WILLOUGHBII (GUNTHER)**
ENGLAND, CUMBRIA, ULLSWATER 1956.11.21 FRESHWATER BIOLOGICAL
ASSOCIATION 1956.11.21

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ENGLAND, CUMBRIA, LAKE WINDERMERE	1956.11.21	FRESHWATER BIOLOGICAL ASSOCIATION 1956.11.21

* **SALVELINUS FONYINALIS (MITCHILL)**

ENGLAND, CUMBRIA, LAKE WINDERMERE	1956.12.11	FRESHWATER BIOLOGICAL ASSOCIATION 1956.12.11

** **SCARIDAE**

* **SPARISOMA CRETENSE (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06

** **SCIAENIDAE**

* **BAORDIELLA CHRYSURA (LACEPEDE)**

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR	1943.10.15	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

** **SCOMBRIDAE**

* **ELACATE NIGRA**

SINGAPORE		BAKER, R. 1964.05.26

* **SCOMBER JAPONICUS HOUTTUYN**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06

* **SCOMBER SCOMBRUS LINNAEUS**

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27 UNIVERSITY OF LIVERPOOL 1981.08.21

** **SCOPHTHALMIDAE**

* **LEPIDORHOMBUS WHIFFIAGONIS (WALBAUM)**

	PALMER, D.	PALMER, C.J. 1987.05.06
SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.02.13

* **PSETTA MAXIMA (LINNAEUS)**

ISLE OF MAN, PORT ERIN BAY	1960.00.00	MILLER, P.J. 1961.02.00
WALES, ABERDOVEY BEACH	WILDING, C. 1984.04.15	WILDING, C. 1984.05.01

* **SCOPHTHALMUS RHOMBUS (LINNAEUS)**

ISLE OF MAN, PORT ERIN BAY	1960.00.00	MILLER, P.J. 1961.02.00
ENGLAND, DORSET, LANGSTONE HARBOUR	PALMER, C.J. 1977.03.07	PALMER, C.J. 1987.05.06

* **ZEUGOPTERUS PUNCTATUS (BLOCH)**

ENGLAND, MERSEYSIDE, WIRRAL, OFF HILBRE ISLAND, DEE ESTUARY	1951-2.00.00	ELLISON, N.F. 1954.12.00

IRISH SEA	PALMER, D. 1985.09.00	PALMER, C.J. 1987.05.06

** **SCORPAENIDAE**

* **HELICOLENUS DACTYLOPTERUS (DELAROCHE)**

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

* **PONTINUS KUHLI (BOWDITCH)**

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

* **PTEROIS VOLITANS (LINNAEUS)**

SRI LANKA	1957.00.00	DIRECTOR OF FISHERIES, COLOMBO 1957.07.14

* **SCORPAENA NOTATA RAFINESQUE, 1810**

MADEIRA, FUNCHAL, FISH MARKET	1956.10.29	MAUL, G.E. 1957.02.06

* **SCORPAENA SCROFA LINNAEUS**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.06.25	PALMER, C.J. 1987.05.06
CRETE, NEAR KOUTSOURAS	PALMER, C.J. 1982.07.02	PALMER, C.J. 1987.05.06

* **SEBASTES THOMPSONI (JORDAN & HUBBS)**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* **SEBASTES SCHLEGELI HILGENDORF**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* **SEBASTES STEINDACHNERI HILGENDORF**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* **SEBASTES TACZANONSKII (STEINDACHNER)**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* **SEBASTES TRIVITTATUS HILGENDORF**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* **SEBASTES VIVIPARUS KROYER, 1845**

NORTH SEA	M.A.F.F. 1978.08-09	PALMER, C.J. 1987.05.06

** **SERRANIDAE**

* **ANTHIAS ANTHIAS (LINNAEUS, 1758)**

MADEIRA	SMITH, J.P.G. & YATE-JOHNSON, J.	SMITH, J.P.G. & YATE-JOHNSON, J. 1861.04.10

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* **ANTHIAS SQUAMIPINNIS (PETERS)**

MOZAMBIQUE, BAIXO PINDA	1956.09.05	SMITH, J.L.B. 1957.04.08

* **CALLANTHIAS RUBER (RAFINESQUE, 1810)**

MADEIRA	SMITH, J.P.G. & YATE-JOHNSON, J.	SMITH, J.P.G. & YATE-JOHNSON, J. 1861.04.10
MADEIRA, FUNCHAL, FISH MARKET	1957.01.14	MAUL, G.E. 1957.02.06

* **CEPHALOPHOLIS ROGAA (FORSKAL)**

MOZAMBIQUE, BAIXO PINDA	1956.09.28	SMITH, J.L.B. 1957.04.08

* **DULES RUPESTRIS LINNAEUS**

FIJI, OVALAU	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* **GRAMMISTES SEXLINEATUS (THUNBERG)**

MOZAMBIQUE, BAIXO PINDA	1956.09.23	SMITH, J.L.B. 1957.04.08

* **OLIGERUS MACQUARIENSIS CUVIER & VALENCIENNES**

CAPE VERDE ISLANDS, RIVER MARY	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* **SERRANUS ATRICAUDA GUNTHER, 1874**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06

* **RHYPTICUS SAPONACEUS (YOUNG)**

BAHAI		GERRARD 1862.10.10

* **SERRANUS CABRILLA (LINNAEUS)**

CRETE, NEAR KOUTSOURAS	PALMER, C.J. 1982.07.02	PALMER, C.J. 1987.05.06

* **SERRANUS CORONATUS**

BARBADOS		CUTTER 1866.05.10

* **SERRANUS DIACANTHUS CUVIER & VALENCIENNES**

PHILIPPINES	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITSH MUSEUM 1899.08.28

* **SERRANUS SCRIBA (LINNAEUS)**

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.06-07	PALMER, C.J. 1987.05.06

** **SILLIGINIDAE**

* **SILLAGO CILIATA**

AUSTRALIA, SYDNEY		GERRARD 1863.11.03

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** SILURIDAE

* COPIDOGLARUS FANDANUS MITCHILL

AUSTRALIA, QUEENSLAND, RIVER MARY	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28
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AUSTRALIA, QUEENSLAND	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* PRIMELODUS ATRARIUS (DEK.)

U.S.A., MASSACHUSETTS		AGGASIZ, PROF. 1861.04.16

* SILURUS MYSTUS

SUDAN, KHARTOUM		GERRARD 1863.07.16

** SOLEIDAE

* ACHIRUS FASCIATUS LACEPEDE

U.S.A., CONNECTICUT, OFF MILFORF, LONG ISLAND SOUND	1956.07.31	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* BUGLOSSIDIUM LUTEUM (RISSO)

	PALMER, C.J.	PALMER, C.J. 1987.05.06

* MONOCHIRUS OCELLATUS (LINNAEUS)

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

* SOLEA VULGARIS QUENSEL, 1806

ENGLAND, MERSEYSIDE, WIRRAL, OFF HOYLAKE	GRIFFITHS, CAPTAIN	MARRAT, F.P. 1903.07.03
ENGLAND, CHESHIRE, DEE ESTUARY	1951-2.00.00	ELLISN, N.F. 1954.12.00
ENGLAND, CHESHIRE, DEE ESTUARY	1951-2.00.00	ELLISN, N.F. 1954.12.00

* MICROCHIRUS VARIEGATA (DONOVAN)

	PALMER, D.	PALMER, C.J. 1987.05.06

* BOOPS BOOPS (LINNAEUS)

MADEIRA, FUNCHAL, FISH MARKET	1956.10.31	MAUL, G.E. 1957.02.06

** SPARIDAE

* DIPLODUS ANNULARIS (LINNAEUS)

CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.03	PALMER, C.J. 1987.05.06
GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06

* DIPLODUS SARGUS (LINNAEUS)

MADEIRA, FUNCHAL, FISH MARKET	1956.10.31	MAUL, G.E. 1957.02.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.05	PALMER, C.J. 1987.05.06

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*** DIPLODUS CERVINUS (LOWE, 1841)**

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

*** DIPLODUS VULGARIS (GEOFFROY)**

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.06-7	PALMER, C.J. 1987.05.06

*** LITHOGNATHUS MORMYRUS (LINNAEUS)**

CRETE, VAI	PALMER, C.J. 1982.06.29	PALMER, C.J. 1987.05.06

*** OBLADA MELANURA (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1956.10.31	MAUL, G.E. 1957.02.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.05	PALMER, C.J. 1987.05.06

*** PAGELLUS ACERNE (RISSO)**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06

*** PAGELLUS BOGARAVEO (BRUNNICH)**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06
MONACO	1956.00.00	MUSEUM OF OCEANOGRAPHY, MONACO 1957.05.27
IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1987.05.06

*** PAGELLUS ERYTHRINUS (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1956.10.29	MAUL, G.E. 1987.02.06

*** PAGELLUS NATALENSIS STEINDACHNER**

SOUTH AFRICA, CAPE PROVINCE, KNYSNA	1948.02.00	SMITH, J.L.B. 1957.04.08

*** PAGRUS MAJOR SCHLEGEL & TEMMINCK**

JAPAN, INOSIMA	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

*** SARPE SALPA (LINNAEUS)**

FRANCE, SETE	PALMER, C.J. 1983.09.12	PALMER, C.J. 1987.05.06

*** SPARUS PAGRUS LINNAEUS**

MADEIRA, FUNCHAL, FISH MARKET	1957.01.09	MAUL, G.E. 1957.02.06

*** SPONDYLIOSOMA CANTHARUS (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1956.11.08	MAUL, G.E. 1957.02.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.07.03	PALMER, C.J. 1987.05.06

*** STENOTOMUS CHRYSOPS (LINNAEUS)**

U.S.A., RHODE ISLAND, 4 MILES S.E. OF WATCH HILL	H.E.W. & D.M. 1945.10.00	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

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** SPHYRAENIDAE

* SPHYRAENA VULGARIS CUVIER

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27
ST. IAGO	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

** STERNOPTYCHIDAE

* STERNOPTYX DIAPHANA HERMANN, 1787

MADEIRA, OFF CAMARA DE LOBOS	1957.01.21	MAUL, G.E. 1957.02.06

** STICHAEIDAE

* STICHOEUS GRIGORJEWI HERZENSTEIN

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H. FISHERIES LAB., YOICHI 1957.09.11

** SYNGNATHIDAE

* ENTELURUS AEQUOREUS (LINNAEUS)

JERSEY, PETIT PORT	1978.07.20	PALMER, C.J. 1987.05.06

* NECROPHIS LUMBRICIFORMIS (JENYNS)

CHANNEL ISLANDS, MAITRESSE ILE MINQUIERS	PALMER, C.J. 1978.07.21	PALMER, C.J. 1987.05.06

* SYNGNATHUS ACUS (LINNAEUS)

		ELLISON, N.F. 1966.02.08

* SYNGNATHUS FUSCUS STORER

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.07.10	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* SYNGNATHUS ROSTELLATUS NILSSON, 1855

ENGLAND, MERSEYSIDE, DEE ESTUARY, HILBRE ISLAND	1956-7.00.00	ELLISON, N.F. 1957.09.00
ENGLAND, MERSEYSIDE, DEE ESTUARY, HILBRE SWASH AREA	1941.07.18	1954.12.00
ENGLAND, MERSEYSIDE, DEE ESTUARY, HILBRE ISLAND	1966.10.16	ELLISON, N.F.
FRANCE, GIEN, PRESQU'ILSE	PALMER, C.J. 1980.06-7.00	PALMER, C.J. 1987.05.06

* SYNGNATHUS TYPHLE (LINNAEUS)

SIWAH/MULB	PALMER, C.J. 1976.09.15	PALMER, C.J. 1987.05.06

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SRI LANKA	1957.00.00	DIRECTOR OF FISHERIES, COLOMBO 1957.07.24

** SYNODONTIDAE

* SYNODUS FAETENS (LINNAEUS)

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.09.04	MERRIMAN, D., YALE UNIVERSITY 1957.02.27
U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.08.07	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* SYNODUS SAURUS (LINNAEUS)

MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

* SYNODUS SYNODUS (LINNAEUS)

MADEIRA, FUNCHAL, FISH MARKET	1957.03.26	MAUL, G.E. 1957.02.06

** TETRAODONTIDAE

* TAKIFUGU PORPHYREUS (TEMMINCK & SCHLEGEL)

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

** TRACHINIDAE

* APHRITIS GOBIO GUNTHER

CHILE, RIO DE LA PLATA, MESSIER CHANNEL	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

* TRACHINUS DRACO LINNAEUS, 1758

MADEIRA, FUNCHAL, FISH MARKET	1957.03.15	MAUL, G.E. 1957.02.27

* ECHIICHTHYS VIPERA (CUVIER)

ENGLAND, MERSEYSIDE, WIRRAL, OFF HILBRE ISLAND, DEE ESTUARY	1951-2.00.00	ELLISON, N.F. 1954.12.00
ENGLAND, MERSEYSIDE, FORMBY POOL	WARD, A. 1962.08.20	SKEELS, W.R. 1962.08.21
ENGLAND, MERSEYSIDE, FRESHFIELD	1973.09.16	1973.09.17
		LIVERPOOL MUSEUM AQUARIUM 1986.01.13
ENGLAND, MERSEYSIDE, WIRRAL, MEOLS	WALLACE, I.D. 1978.10.15	WALLACE, I.D.

** TRICHIURIDAE

* APHANOPUS CARBO LOWE, 1839

MADEIRA, FUNCHAL, FISH MARKET	1957.02.14	MAUL, G.E. 1957.06.27

* BENTHODESMUS ELONGATUS SIMONYI (STEINDACHNER, 1891)

MADEIRA, FUNCHAL, FISH MARKET	1957.01.18	MAUL, G.E. 1957.02.06

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* **LEPIDOPUS CAUDATUS (EUPHRASEN)**

MADEIRA, FUNCHAL, FISH MARKET	1957.04.26	MAUL, G.E. 1957.06.27

* **TRICHIURUS SAVALA**

INDIA, MADRAS		MADRAS MUSEUM 1865.05.13

** **TRICHONOTIDAE**

* **PERCOPHIS BRAZILIENSIS QUOY & GAIMARD**

CHILE, RIO DE LA PLATA	'H.M.S. CHALLENGER'	TRUSTEES OF THE BRITISH MUSEUM 1899.08.28

** **TRIGLIDAE**

* **ASPITRIGLA OBSCURA (LINNAEUS)**

MADEIRA, FUNCHAL, FISH MARKET	1957.03.26	MAUL, G.E. 1957.06.27

* **EUTRIGLA GURNARDUS (LINNAEUS)**

SCOTLAND, CLYDE AREA		MILLPORT MARINE STATION 1957.01.05-8
IRISH SEA	PALMER, D. 1984.09.00	PALMER, C.J. 1987.05.06

* **LEPIDOTRIGLA MICROPTERA GUNTHER**

JAPAN, OFF HOKKAIDO	1957.04.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

* **PRIONOTUS CAROLINUS (LINNAEUS)**

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.07.10	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* **PRIONOTUS EVOLANS (LINNAEUS)**

U.S.A., CONNECTICUT, NEW HAVEN HARBOUR, MORRIS COVE	1942.09.04	MERRIMAN, D., YALE UNIVERSITY 1957.02.27

* **TRIGLA LUCERNA LINNAEUS**

ENGLAND, LANCASHIRE, RIBBLE ESTUARY, OFF NELSON BUOY	AINSWORTH, CAPTAIN 1960.06.02	CRAVEN, N.V. 1960.06.03
ENGLAND, CHESHIRE, DEE ESTUARY	1951-2.00.00	ELLISON, N.F. 1954.12.00

* **TRIGLA LYRA LINNAEUS**

MONACO	1956.00.00	MUSEUM OF OCEANOGRAPHY, MONACO 1957.05.27

* **TRIGLOPORUS LASTOVIZA (BRUNNICH, 1768)**

FRANCE, NICE, FISH MARKET	1957.05.14	HOCKEY, A.J. & P.G. 1957.05.27
MADEIRA, FUNCHAL, FISH MARKET	1956.11.14	MAUL, G.E. 1957.02.06

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** TRIPTERYGIIDAE

* TRIPTERYGION TRIPTERONOTUS (RISSO, 1810)

GREECE, POROS	PALMER, C.J. 1978.06.00	PALMER, C.J. 1987.05.06
CRETE, AYIOS NIKOLAOS	PALMER, C.J. 1982.06.25	PALMER, C.J. 1987.05.06

** URANOSCOPIDAE

* ICHTHYSCOPUS LEBECK

AUSTRALIA, S.E. QUEENSLAND, CURRUMBIA CREEK	FERRY, N.J. 1957.01.10	MACK, G., QUEENSLAND MUSEUM 1958.07.21

** ZEIDAE

* ZEUS FABER (LINNAEUS)

MONACO	1956.00.00	MUSEUM OF OCEANOGRAPHY, MONACO 1957.05.27

** ZOARCIDAE

* LYCODES SIGMATOIDES LINDBERG & KRASYVKOVA

JAPAN, HOKKAIDO	1956.01-5.00	KONDO, H., FISHERIES LAB., YOICHI 1957.09.11

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* CENTROPRISTES STRIATUS (LINNAEUS)

U.S.A., RHODE ISLAND, 4 MILES S.E. OF WATCH HILL	H.E.W. & D.M. 1945.10.15	MERRIMAN, D., YALE UNIVERSITY 1957.02.27